



16698 U.S. PTO

121203

File No.: O132 0003
GNM/cc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner For Patents
Box Patent Application
Washington, D. C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): LAW, Randall Allan; BODELL, Kent Graham; LONDRY, David Ray
Title: **METHODS AND APPARATUS FOR REPLACING COOLING SYSTEMS
IN OPERATING COMPUTERS**

Enclosed are:

- [X] 23 pages of specification, 7 pages of claims, abstract and an Executed Declaration and Powers of Attorney;
- [X] 7 sheets of drawings;
- [X] Assignment and Assignment Recordation cover sheet;
- [X] Information Disclosure Statement and Form 1449;
- [X] Application Data Sheet; and,
- [X] Return Receipt Postcard (MPEP 503).

<u>CLAIMS AS FILED</u>				
<u>For</u>	<u>Number</u>	<u>Number</u>	<u>Rate</u>	<u>Basic Fee</u>
	<u>Filed</u>	<u>Extra</u>		
Total Claims	35 - 20 =	0	\$18	\$ 770.00
Independent Claims	3 - 3 =	0	\$86	\$ 270.00
Multiple Dependent Claim Fee			\$280	\$ 0.00
<i>Reduction by 50% for filing by small entity (Note 37 CFR 1.27)</i>				\$ 0.00
TOTAL FILING FEE				<u>\$ 520.00</u>

- [X] **Applicant claims Small Entity status.**
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this application herewith, or credit over-payment, to Account No. 02-1037.
- [X] The Commissioner is hereby authorized to charge the indicated fees of **US\$520** or credit over-payment, to Account No. 02-1037.
- [X] Please direct all correspondence and telephone calls to:

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Respectfully submitted,
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Date: 11 December 2003

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